

INTERNATIONAL SEARCH REPORT

International application No.

PC/P03/06538

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ H02M7/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ H02M7/48

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-18488 A (Mitsubishi Electric Corp.), 22 January, 1999 (22.01.99), (Family: none)	1-5
A	JP 9-56195 A (Denso Corp.), 25 February, 1997 (25.02.97), & US 5798628 A	1-5
A	JP 9-182452 A (Mitsubishi Electric Corp.), 11 July, 1997 (11.07.97), & US 6088246 A	1-5

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not

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"E" earlier document but published on or after the international filing date

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the international search
26 August, 2003 (26.08.03)Date of mailing of the international search report
09 September, 2003 (09.09.03)Name and mailing address of the ISA/
Japanese Patent Office

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